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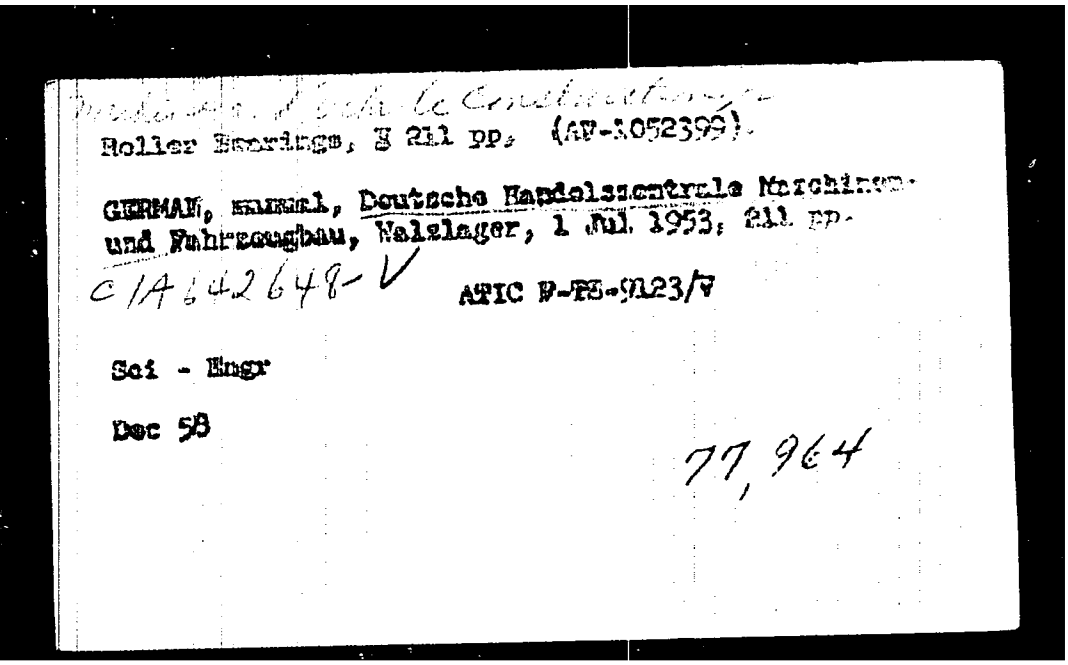

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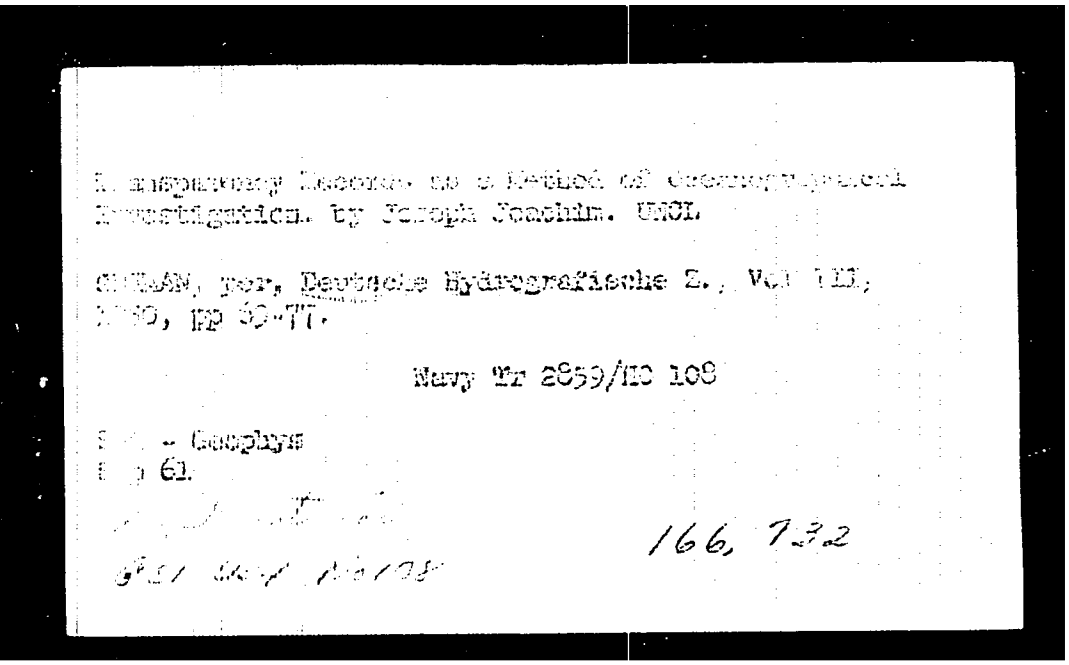

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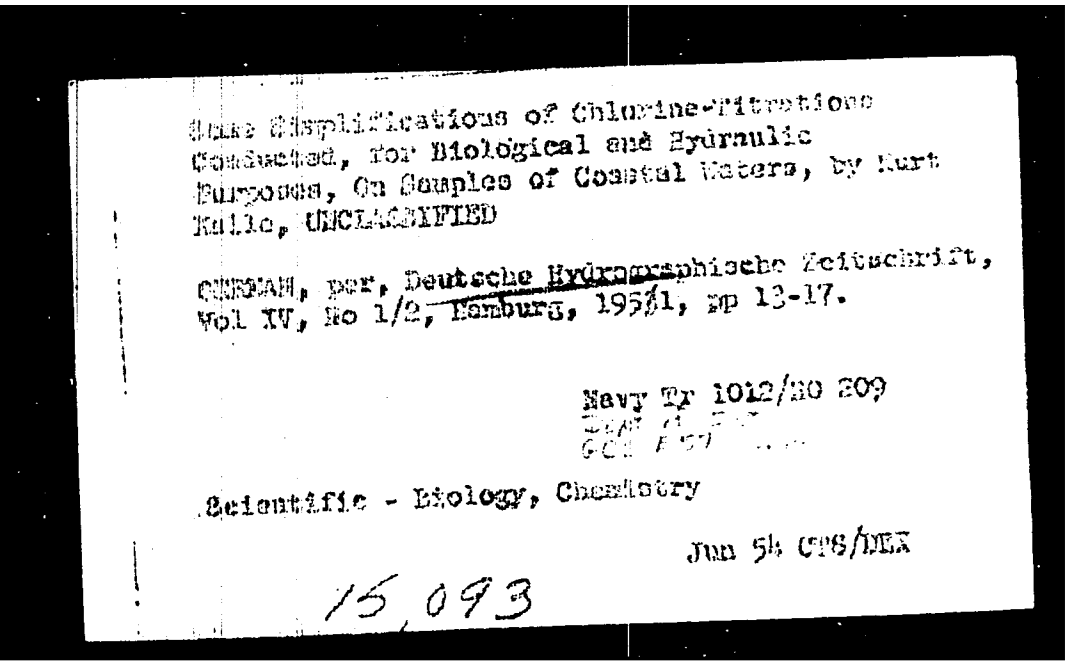

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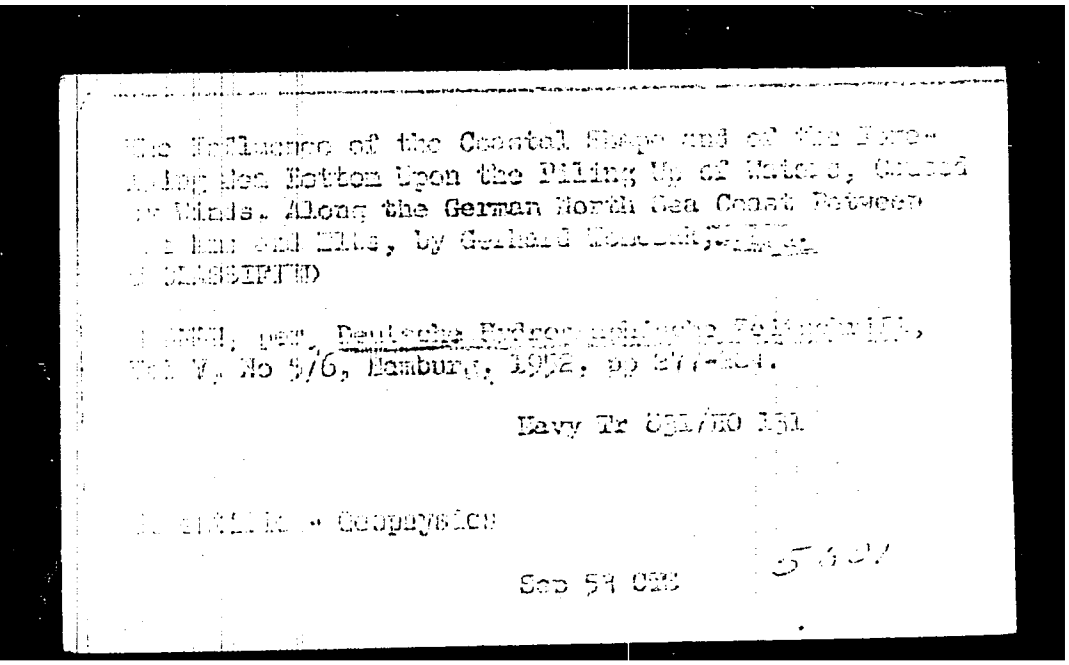

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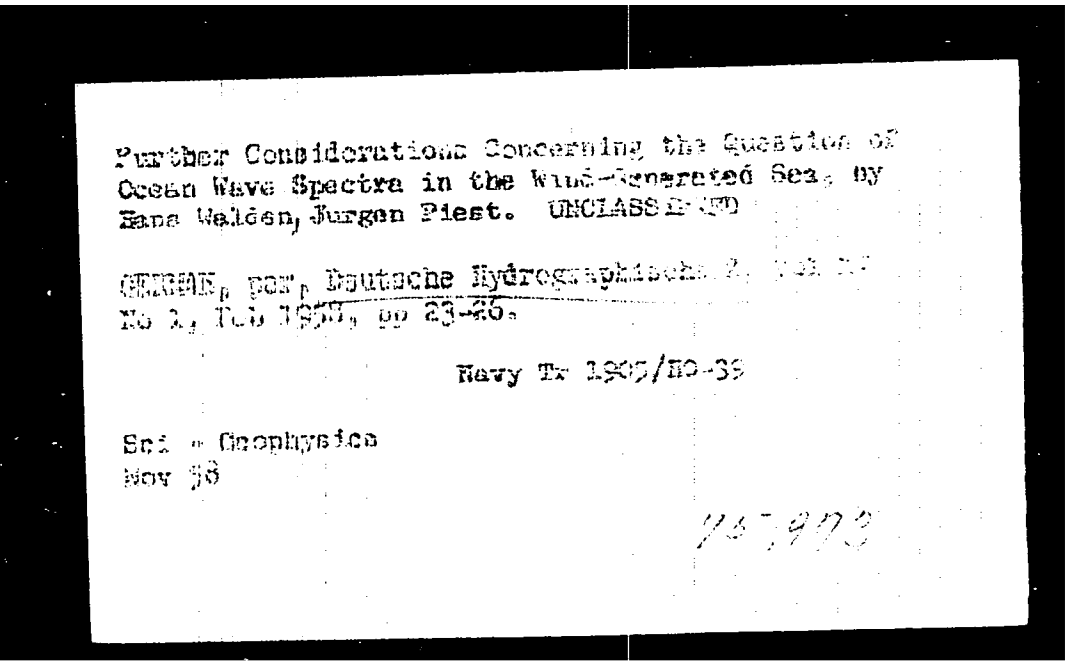

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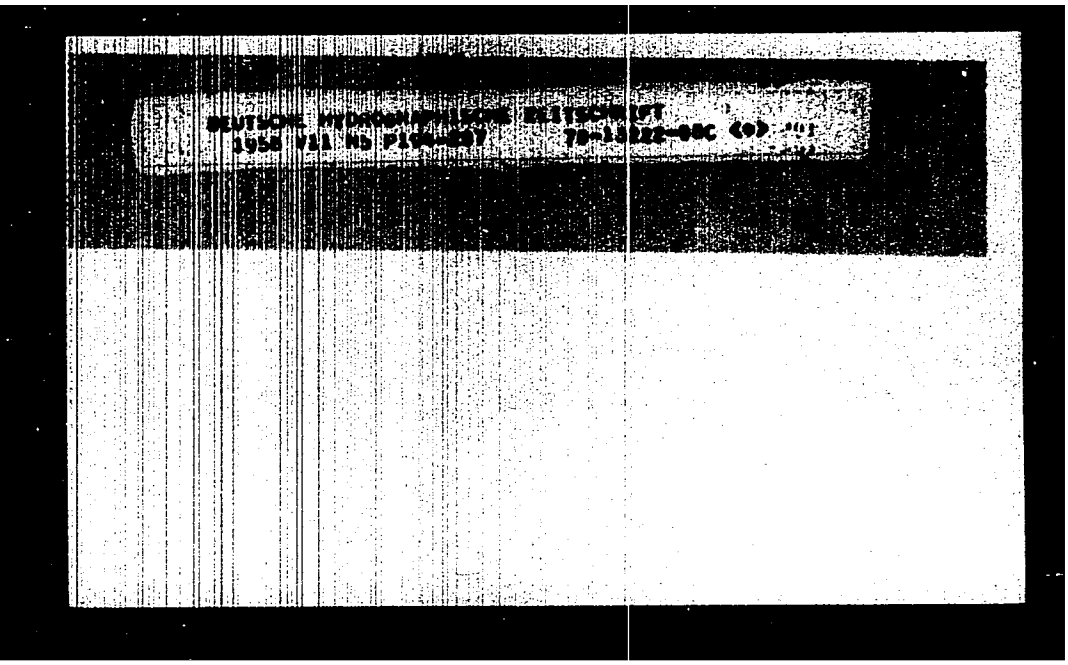

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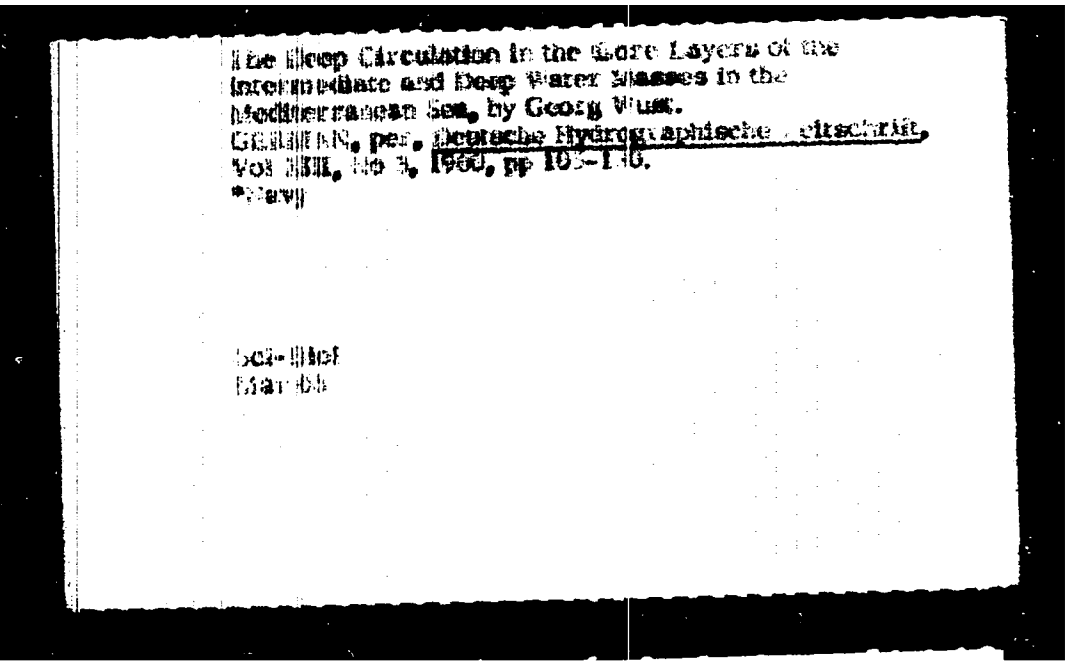

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[GERMAN, per, Deutsche Hydrographische Zeitschrift, Vol XIV, No 6, 1961, pp 239-247.
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NTC 70-17134-38C

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CIA/FDD X-5326

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Price Formation in the Soviet Occupied Zone, 7 pp.

GERMAN, legal gazette, Deutschens Institut fuer Wirtschafts Forschung Wochenbericht, No 20, Berlin, 20 May 1955, pp 81, 82.

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APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800071-0

The Economic Situation in the Soviet Occupeid Zone, 10 pp.

GERMAN, legal gazette, Deutsches Institut fuer Wirtschaft Forschung Wochenbericht, No 27, Berlin, 8 Jul 1955.

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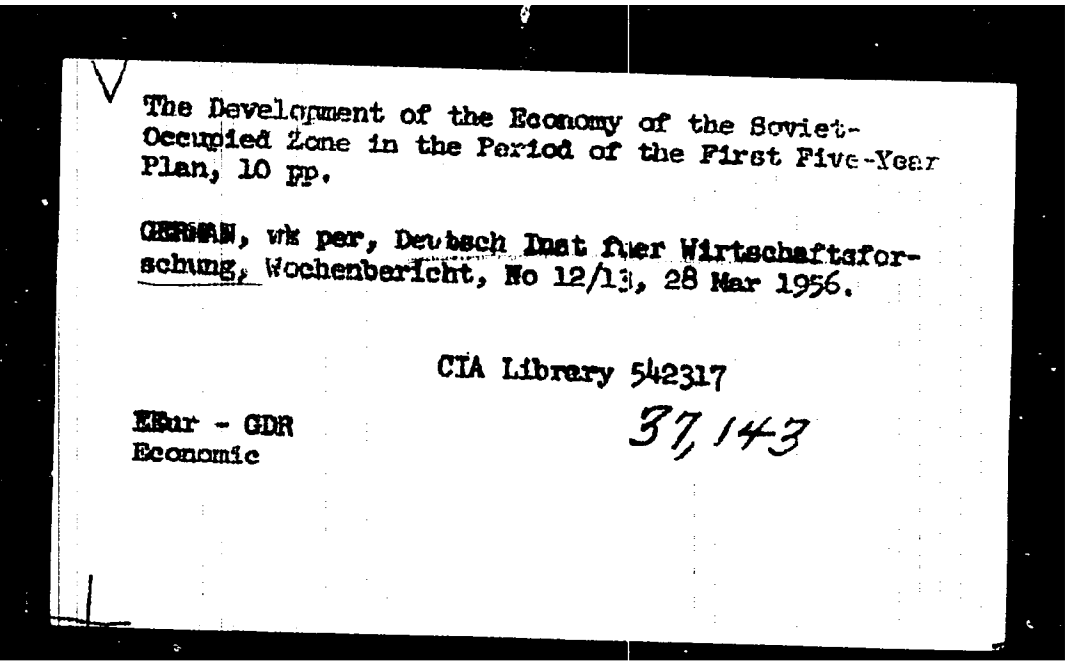

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The Industry of the Soviet-Occupied Zone in the Second Five-Year Plan, 9 pp.

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US JPRS L-1440-D

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SEEEE (NY-3866).

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GERMAN, per, Deutsches Institut fuer Wirtschafts-forschung, Wochenbericht, Vol XXVII, No 9, 26 Feb 1960, pp 39, 40.

JPRS 5311

EEur - Germany
Econ - Industrial Prices
Sep 60

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(DC-4855)

Fuel and Power Supply in the Central German Seven-Year Plan, 7 pp.

JERMAE, per, Deutsches Institut fuer Wirtschaftsforschung, Wochenbericht, Vol XXVII, No 33, 12 Aug 1960, p 139.

JPRS 6661

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EAST GERMANY'S ECONOMY DURING THE FIRST HALF OF 1962, 11 PP.

GERMAN, PER, DEUTSCHES INSTITUT FUER WIRTSCHAFTSFORSCHUNG -- WOCHENBERICHT, NO 37, SEP 1962, PP 159-162.

JPRS 16608

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DEC 62

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APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800071-0

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EMPLOYMENT SITUATION IN EAST GERMANY, 6 PP.

GERMAN, PER, DEUTSCHES INSTITUT FUER WIRTSCHAFTSFORSCHUNG--WOCHENBERICHT, NO 43, OCT 1962, PP 187-188.

JPRS 16608

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Preparations Scellees II. [1] De Quelques Nouvelles Preparations Radioactives Scellees pour usages Industriels, by C. F. Weiss, 15 pp.

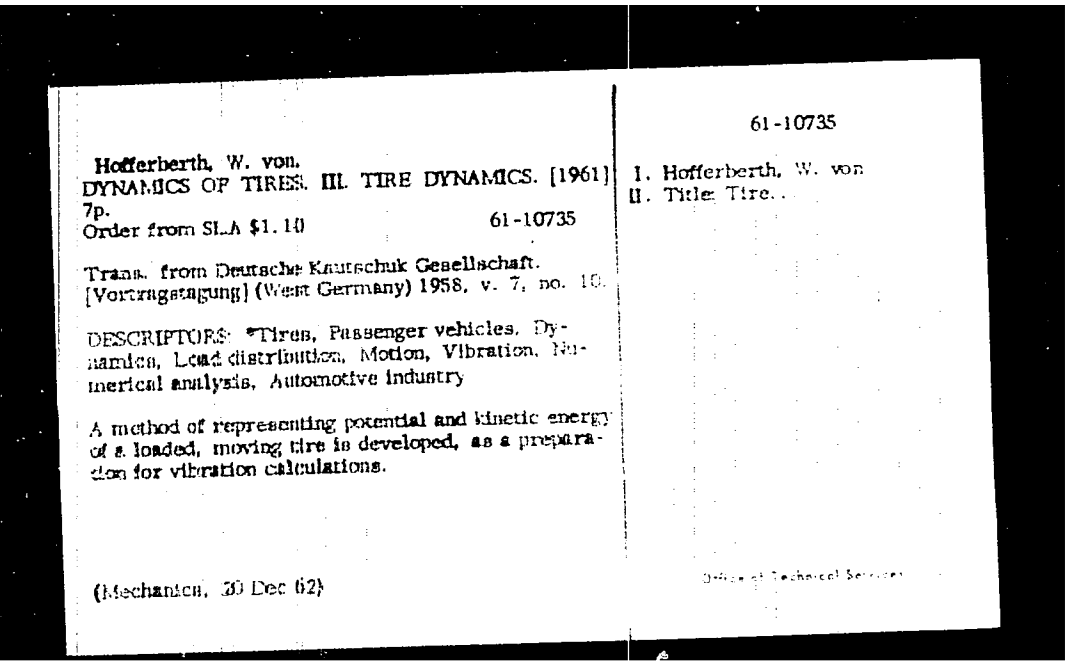
GERMAN TO FRENCH, per, Deutsch Isotopentechnich, Vol I, No 5/6, 1960/1961, 129 bis-132. 92113

CEA No A 1340
REVERSE TRANSLATION

Sci
Sep 63

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800071-0

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800071-0



Hofferberth, W. von.
DYNAMICS OF TIRES. III. TIRE DYNAMICS. [1961]
7p.
Order from SLA $1.10 61-10735

Trans. from Deutsche Kautschuk Gesellschaft. [Vortragstagung] (West Germany) 1958, v. 7, no. 10.

DESCRIPTORS: *Tires, Passenger vehicles, Dynamics, Load distribution, Motion, Vibration, Numerical analysis, Automotive industry

A method of representing potential and kinetic energy of a loaded, moving tire is developed, as a preparation for vibration calculations.

(Mechanics, 30 Dec 62)

61-10735

I. Hofferberth, W. von
II. Title: Tire...

Office of Technical Services

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800071-0

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800071-0

Meyer, Oskar.
THE MANUFACTURE AND PROPERTIES OF CARBIDE AND NITRIDE CRUCIBLES. [1963] [35p]
46refs
Order from SLA $3.60 TT-63-20829

Trans. of Deutsche Keram[ische] Ges[ellschaft]. Ber[ichte] (Germany) 1930, v. 11, p. 333-363.

DESCRIPTORS: *Crucibles, *Carbides, *Nitrides, *Refractory materials, *Heat resistant metals and alloys, Chromium, Molybdenum, Tungsten, Silicon, Titanium, Oxides, Melting, Corrosion.

(Materials--Refractories, TT, v. 11, no. 4)

TT-63-20829

I. Meyer, O.

Office of Technical Services

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800071-0

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Ceramic and Dielectric Properties of Materials, Composed of TiO_2, MgO_2, by R. Rieke, A. Ungewiss, 21 p.

GERMAN, per, Deutsche Keramische Ges Berichte, 1936, Vol XVII, No 5, pp 237-264.

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APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800071-0

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Lead Poisoning in the Ceramic Industry, I-II, by Hans Lehmann, Maria-Theriesa Schulze, Arthur Brandt, 15 p.

GERMAN, per, Deutsche Keramische Gesellschaft 1938, Vol XIX, No 2, pp 38-54.

SLA 60-10202

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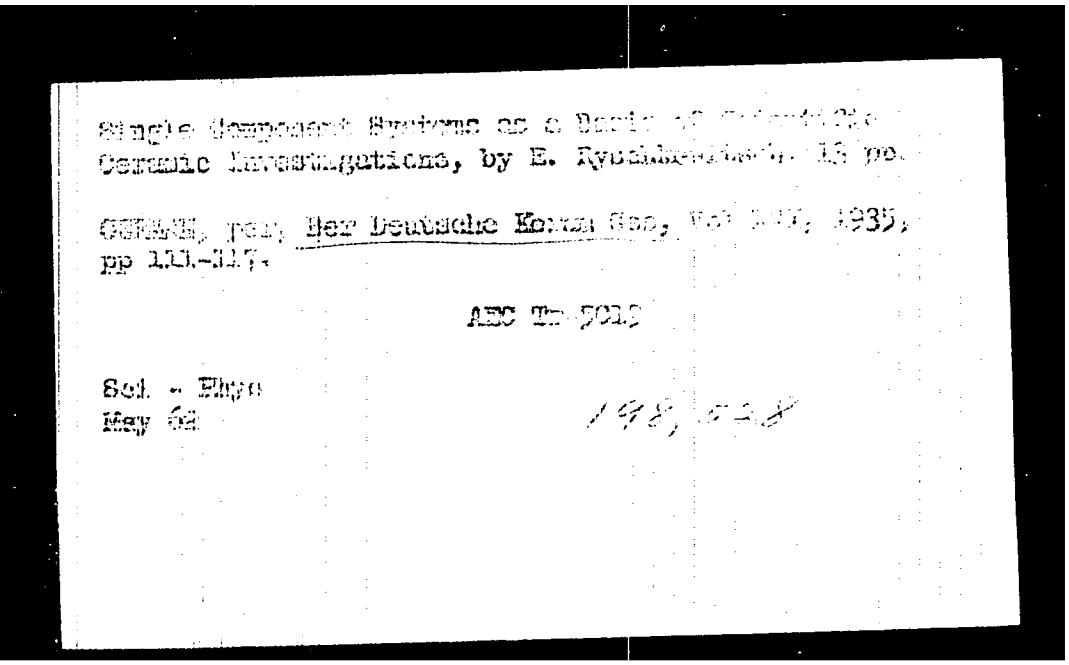
APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800071-0



Single-Component Systems as a Basis of Ferroelectric Ceramic Investigations, by E. Ryschkewitsch, 15 pp.

German, pub. Der Deutsche Keramiker, Vol [illegible], 1935, pp 110-117.

AEC Tr-5012

Sol. - Phys
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APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800071-0

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Zirconium Oxide and Binary Systems With Zirconium Oxide, by A. Dietzel, H. Tober, 32 p.

GERMAN, per, Deut Keram Ges Ber, 1953, Vol XXX, No 2, pp 47-61.

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APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800071-0

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Dilatometric Investigations on Porcelain Pastes, by Artur Zwetsch, 10 pp.

GERMAN, Ber, Deutsche Keramische Gesellschaft Berichte, 1952, Vol XXIX, No 3, pp 73-77.

SLA 59-10974
SLA 60-1053

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Zirconium Oxide and Binary Systems With Zirconium Oxide, by A. Dietzel, H. Tober, [illegible] D.

GERMAN, per, Deut Keram Ges Ber, 1953, Vol XXX, No 4, pp 71-82.

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Vol 2, No 8

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APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800071-0

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800071-0

Kerstan, W.
THE WHITE OPACITY OF CERAMIC GLAZES. [1961] 19p. (12 figs. omitted) 17 refs.
Order from SLA $1.60 . 62-10556

Trans. of D[eutsche] K[eramische] G[esellschaft]. Ber-[ichte] (West Germany) 1954, v. 31, no. 12, p. 404-409.

DESCRIPTORS: *Ceramic coatings, Metal oxides, Industrial production, Economics.

The cost of production of white glazes is determined by the kind of opacifier employed. Examples are given. The principle of white opacity is explained. Opacity can be classified under three types: (1) the opacifier does not dissolve in the glaze. (2) the dissolved opacifiers separate out again or separation is present. (3) gaseous opacity. The various industrial opacifiers are discussed from the standpoint of how the composition of (Materials--Ceramics, TT, v. 7, no. 9) (over)

62-10556

1. Title: Glazes
I. Kerstan, W.

Office of Technical Services

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800071-0

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Relation Between the Water Content of Clay Bodies and Their Dielectric Properties in the Decimeter Wavelength Region, by E. Deeg, O. Huber.

GERMANY, per, Deutsche Keramische Gesellschaft Berichte, Vol XXXII, No 9, 1955, pp 261-272.

C.S.I.R.O.

Soil-Geology

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APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800071-0

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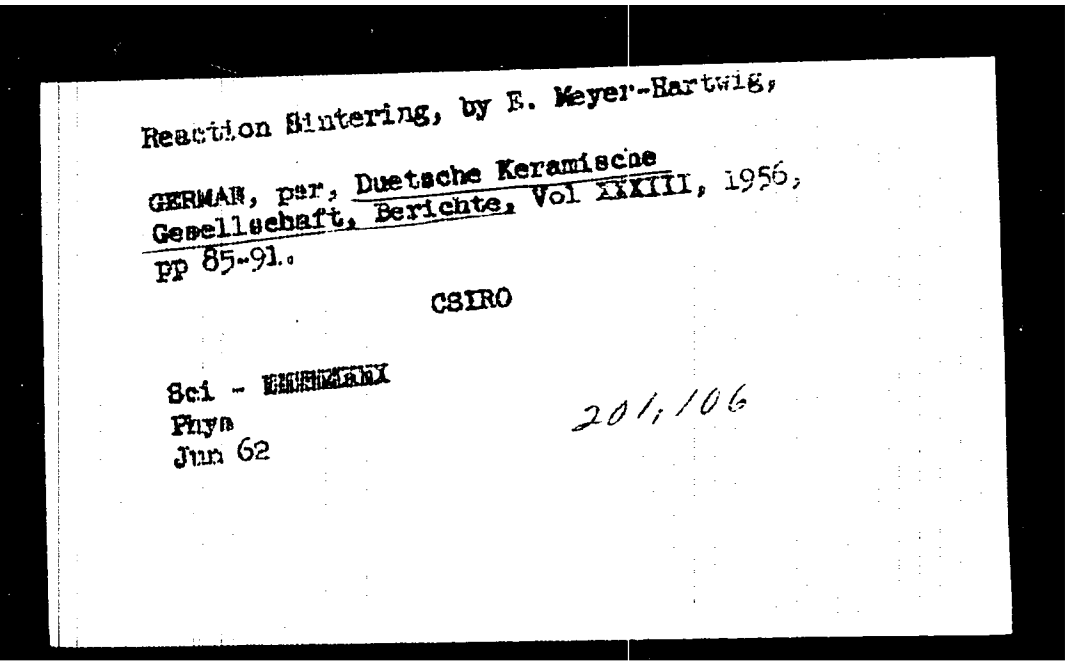

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GERMAN, per, Duetsche Keramische Gesellschaft, Berichte, Vol XXXIII, 1956, PP 85-91.

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Sci - [redacted]
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Jun 62

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APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800071-0

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Foundations of the Theoretical Treatment of Differential Thermal Analysis. Practical...
by E. Deeg, 28 pp.

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National Bureau of Standards
SIA 62-14452

Sci - Chemistry
Jul 58

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APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800071-0

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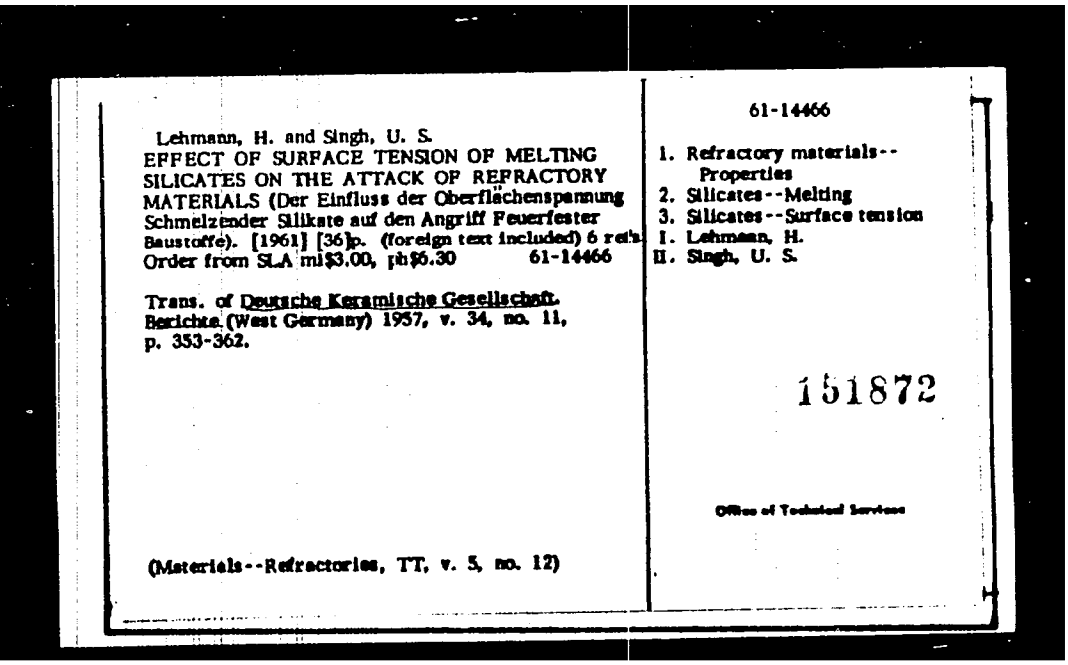

Lehmann, H. and Singh, U. S.
EFFECT OF SURFACE TENSION OF MELTING SILICATES ON THE ATTACK OF REFRACTORY MATERIALS (Der Einfluss der Oberflächenspannung Schmelzender Silikate auf den Angriff Feuerfester Baustoffe). [1961] [36]p. (foreign text included) 6 refs. Order from SLA mi$3.00, ph$6.30 61-14466

Trans. of Deutsche Keramische Gesellschaft. Berichte (West Germany) 1957, v. 34, no. 11, p. 353-362.

(Materials--Refractories, TT, v. 5, no. 12)

61-14466

1. Refractory materials--Properties
2. Silicates--Melting
3. Silicates--Surface tension
I. Lehmann, H.
II. Singh, U. S.

151872

Office of Technical Services

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800071-0

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800071-0

Investigations in the $SiO_2Al_2O_3$ Systems, by G. Tromel, et al, 22 pp.

GERMAN, no per, Deut Keramische Gesellschaft. Berichte, Vol XXXIV, 1957, pp 397-402.

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Sci - Chemistry
Jul 58

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APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800071-0

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800071-0

Artificial Growing of Single Crystals of Mullite and the Phase Relationships Encountered, by A. Neuhaus, W. Richartz, 15 pp.

GERMAN, per, Deutsche Keramische Gesellschaft Berichte, Vol XXXV, No 4, 1958, pp 108-116.

ATS 46K28G

Sci Phys
Jun 59
OTS I, 10

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APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800071-0

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800071-0

Konopicky, K. and Köhler, E.
DETERMINATION OF MULLITE AND GLASS CONTENT OF CERAMIC MATERIALS (Beitrag zur Ermittlung des Mullits und des Glasanteils in Keramischen Erzeugnissen). [1961] [26]p. (foreign text included) 6 refs.
Order from SLA $2.60 62-10531

Trans. of Deutsche Keramische Gesellschaft. Berichte (West Germany) 1958, v. 35, no. 6, p. 187-193.

DESCRIPTORS: *Ceramic materials, *Glass, *Mullite, Determination, Chemical analysis.

The attack of HF of various concentrations upon fire clay, firebrick, stoneware and porcelain is investigated chemically and by aid of X-rays, as a function of the time. Mullite is attacked by HF of various con- (Materials--Ceramics, TT, v. 7, no. 11) (over)

62-10531

I.
II. Köhler, E.

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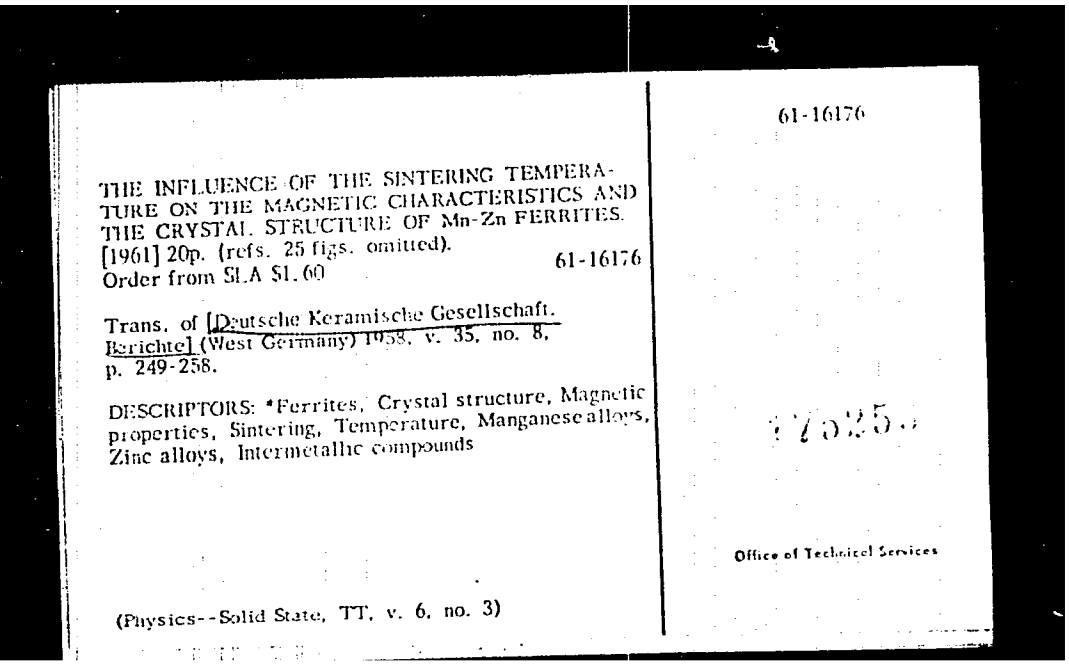

61-16176

THE INFLUENCE OF THE SINTERING TEMPERATURE ON THE MAGNETIC CHARACTERISTICS AND THE CRYSTAL STRUCTURE OF Mn-Zn FERRITES. [1961] 20p. (refs. 25 figs. omitted). Order from SLA $1.60 61-16176

Trans. of [Deutsche Keramische Gesellschaft. Berichte] (West Germany) 1958, v. 35, no. 8, p. 249-258.

DESCRIPTORS: *Ferrites, Crystal structure, Magnetic properties, Sintering, Temperature, Manganese alloys, Zinc alloys, Intermetallic compounds

(Physics--Solid State, TT, v. 6, no. 3)

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